

December 14, 1992

CD-92-19 (LDV/LDT/SM/ICI/LIMO)

Dear Manufacturer:

Subject: Revised EPA Test Request Form

This letter transmits a revised Test Request Form which includes additional information necessary for EPA's review of 1994 model year test vehicle and data representivity. Use of this form, or a close facsimile, will assure expedited EPA review of your data and confirmatory test decisions. The new form should be used for all vehicles and is effective immediately. Older versions of the form may be used for a short transition period for 1993 and earlier model years.

The new form will be processed in the same manner as the current form. For example, we normally review the information submitted on the test request, make a confirmatory testing decision, and return a signed copy of the test request to the manufacturer to document our decision.

Manufacturers should use a separate form to represent each version of a vehicle. However, if the test data is intended to support both Federal and California certification, both sets of standards and certification levels should be entered on a single form. Please note that the shaded portions of the "Testing Criteria" and "Testing Decision" sections are reserved for EPA use and should not be completed by the manufacturer.

If you have any questions concerning this optional form, please contact your certification team representative.

Sincerely,

Robert E. Maxwell, Director
Certification Division
Office of Mobile Sources

Enclosure

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TEST REQUEST INSTRUCTIONS

VEHICLE PARAMETERS Indicate the vehicle manufacturer, model year, Vehicle ID/version number, ETW, N/V, DPA, the date available for prep, the carline using sales related name, the EPA engine family name, and engine code or calibration.

TRANSMISSION Circle all that applies to the specific version. The M4c, M5c and M6c refer to transmissions with creeper 1st gears (usually not used during emission testing).

TESTING INFORMATION Check all boxes that apply. For running changes, please include the running change number. "Heavy as Light" refers to a heavy-duty engine being certified to light-duty truck standards.

COMPARABLE CLASS Identify all the comparable classes associated with the model types whose fuel economy will be calculated using this vehicle.

MFR'S TEST RESULTS Check the appropriate boxes to indicate fuel, standards, and type of Federal and/or California vehicle. Enter the city and highway test numbers and the associated fuel economy data. Enter the combined fuel economy number. Circle the appropriate Cert Level, and Standards mileage points. Enter the cert levels (the test results adjusted by the appropriate deterioration factors then rounded to the same number of decimal places as the standard). List all valid cert levels obtained from this vehicle in this configuration at the manufacturer's laboratory, and the applicable standard associated with the cert level. If the vehicle version is a 50 state sales class, enter both Federal and California cert levels and standards. Divide the test coastdown time by the target time (adjusted for ETW differences) and enter as a percent. The target time should be adjusted for ETW differences between the coastdown vehicle and the test vehicle, as explained in manufacturer guidance letter CD-86-01 dated January 17, 1986.

TESTING CRITERIA Check the yes box if this version of the vehicle failed any of the applicable standards at the manufacturer's laboratory. Check the yes box if this vehicle version has a knock sensor. Check the yes box if any cert level of this version equals any applicable standard at the manufacturer's laboratory (when rounded to the same number of decimal places as the standard) Check the yes box if this vehicle version replaces a vehicle version which was removed from EPA as a failed vehicle. Provide a brief description of any significant vehicle, engine design changes from previous years or the introduction of new technology. Indicate if the test vehicle is equipped with the federal OBD system. The shaded areas are for EPA use only.

(REV. Dec. 1992)